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UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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RECORDATION DATE: 10/30/2000

REEL/FRAME: 011252/0252
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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MORIGAKI, KENICHI

DOC DATE: 10/17/2000

ASSIGNOR:

IWAMOTO, KAZUYA

DOC DATE: 10/17/2000

ASSIGNOR:

KOSHINA, HIZURU

DOC DATE: 10/17/2000

ASSIGNOR:

SHIMAMURA, HARUNARI

DOC DATE: 10/17/2000

ASSIGNOR:

NITTA, YOSHIAKI

DOC DATE: 10/17/2000

ASSIGNEE:

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1006, OAZA KADOMA, KADOMA-SHI
OSAKA, JAPAN 571

011252/0252 PAGE 2

SERIAL NUMBER: 09601234
PATENT NUMBER:

FILING DATE: 10/30/2000
ISSUE DATE:

MARY BENTON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

No legalization required

ASSIGNMENT

WHEREAS, the ASSIGNOR, comprising the following named inventor(s)

Inventor(s)

ASSIGNOR(s)/
INVENTOR(s)

1. Kenichi Morigaki
2. Kazuya Iwamoto
3. Hizuru Koshina
4. Harunari Shimamura
5. Yoshiaki Nitta

has made an invention entitled: NON-AQUEOUS ELECTROLYTE
SECONDARY BATTERY

and has executed an application for Letters Patent of the United States
concurrently herewith;

ASSIGNEE
(Full Name
and address)

WHEREAS, the ASSIGNEE
Matsushita Electric Industrial Co., Ltd.

1006, Oaza Kadoma, Kadoma-shi, Osaka, 571-8501 Japan

is desirous of acquiring the entire interest in and to said invention and the
Letters Patent to be obtained therefor,

NOW, THEREFORE, in consideration of the payment by ASSIGNEE to
ASSIGNOR of a sum corresponding to One Dollar (\$1.00), and for other good
and valuable consideration, the receipt of which is hereby acknowledged,
ASSIGNOR, intending to be legally bound, hereby sells, assigns and transfers
to ASSIGNEE, its successors and assigns the full and exclusive right, title and
interest in and to said invention, all applications for Letters Patent for said
invention, including all divisions and continuations thereof, all rights to claim
priority based thereon, and all Letters Patent, including reissues, to be obtained
therefor, including any and all foreign patent rights in this invention
corresponding thereto.

ASSIGNOR hereby warrants that no assignment, sale, agreement or
encumbrance has been or will be made or entered into which would conflict
with this Assignment.

ASSIGNOR agrees it shall be legally bound, upon request of the ASSIGNEE or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the ASSIGNOR has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the ASSIGNEE, and to execute all instruments proper to carry out the intent of this instrument.

If the invention requires a biological deposit, ASSIGNOR also grants to ASSIGNEE such control over any deposit made by ASSIGNOR as may be necessary to the validity of the patent rights assigned herein.

ASSIGNOR authorizes ASSIGNOR's attorney to insert at the end hereof the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney docket or file designation for this application.

If the ASSIGNOR includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

IN WITNESS WHEREOF, this Assignment is executed on the day indicated below.

	(Typed or Printed Name)	(Signature)	(Date)
SIGNATURE	1. <u>Kenichi Morigaki</u>	<u>Kenichi Morigaki</u>	<u>October 17, 2000</u>
	2. <u>Kazuya Iwamoto</u>	<u>Kazuya Iwamoto</u>	<u>October 17, 2000</u>
	3. <u>Hizuru Koshina</u>	<u>Hizuru Koshina</u>	<u>October 17, 2000</u>
	4. <u>Harunari Shimamura</u>	<u>Harunari Shimamura</u>	<u>October 17, 2000</u>
	5. <u>Yoshiaki Nitta</u>	<u>Yoshiaki Nitta</u>	<u>October 17, 2000</u>

Application for United States Letters Patent

Sérial No. 09/601,234

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